

A. (To replace claim 1) A flue cleaner comprising:

a containment vessel made of a non-combustible heat resistant material
(page 3, 3rd par.); and

a soot removing agent generating soot removing vapors when subjected
to heat to clear soot and residue (page 3, fourth par);

wherein said containment vessel has opening means sized and shaped to
release said vapors in a restricted manner to render the flue cleaner effective
for an extended period of time (page 5, 2nd par.).

B. (similar to claim 4). The flue cleaner of claim A further comprising a
plug for closing said opening means, said plug being made of a material that is
consumed by the fire.

C. The flue cleaner of claim A wherein said containment vessel has a
tubular shape with said opening means being formed at least at one end of said
tubular shape (Figs. 1-3, 5).